

WHAT IS CLAIMED IS:

1. A method for removing trifluoroethanol from an organic liquid which is contaminated with trifluoroethanol, said method comprising contacting the contaminated organic liquid with a molecular sieve having a pore size of 0.5 to 1 nm.

2. A method according to claim 1, wherein said contaminated organic liquid comprises an ester of trifluoroethanol which is contaminated with trifluoroethanol.

3. A method according to claim 2, wherein said ester of trifluoroethanol contaminated with trifluoroethanol is an ester of an acid selected from the group consisting of carbonic acid, carboxylic acids, phosphoric acid, phosphonic acid and phosphinic acid.

4. A method according to claim 2, wherein said ester of trifluoroethanol contaminated with trifluoroethanol is selected from the group consisting of esters of acetic acid, propionic acid and butanecarboxylic acid.

5. A method according to claim 2, wherein said ester of trifluoroethanol contaminated with trifluoroethanol is selected from the group consisting of esters of acetic acid, propionic acid and butanecarboxylic acid substituted by at least one fluorine atom.

6. A method according to claim 1, wherein said organic liquid which is contaminated with trifluoroethanol comprises an ester of carbonic acid, trifluoroacetic acid, pentafluoropropionic acid or heptafluorobutanoic acid.

7. A method according to claim 1, wherein said molecular sieve is molecular sieve 13X having a pore size of 0.85 nm.